Index of Claims

| App | lica | tion | No |
|-----|------|------|----|

10/010,531

Examiner

Applicant(s)

SIRCAR, ANUP

1755

Karl E Group

Rejected Allowed

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| I | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

| Cla   | aim      | m Date   |          |          |    |                | Claim         |          | Date |       |          |                 |               |          | CI | aim      | Date     |    |       |            |          |          |          |              |          |                 |                |          |
|-------|----------|----------|----------|----------|----|----------------|---------------|----------|------|-------|----------|-----------------|---------------|----------|----|----------|----------|----|-------|------------|----------|----------|----------|--------------|----------|-----------------|----------------|----------|
| Final | Original | 3/22/04  |          |          |    |                |               |          |      | Final | Original |                 |               |          |    |          |          |    | Final | Original   |          |          | -        |              |          |                 |                |          |
| 1     | 1        |          |          |          |    |                |               |          |      |       | 51       |                 |               |          |    |          |          |    |       | 101        |          |          |          |              |          |                 |                |          |
| 2     | 2        | =        |          |          |    |                |               |          |      |       | 52       |                 |               |          |    |          |          |    |       | 102        |          |          |          |              |          |                 |                |          |
| 3     | 3        | =        |          |          |    |                |               |          |      |       | 53       |                 |               |          |    |          |          |    |       | 103        |          |          |          |              |          |                 |                | L        |
| 4     | 4        | =        |          |          |    |                |               |          |      |       | 54       |                 |               |          |    |          | $\perp$  |    |       | 104        |          |          |          |              |          |                 |                | L        |
|       | . 5      |          |          |          |    |                |               | _        |      |       | 55       |                 |               |          |    |          | _ _      |    |       | 105        |          | $\perp$  |          |              |          | Ш               | Ш              | L        |
|       | 6        |          |          |          |    |                |               |          |      |       | 56       | $\sqcup$        |               |          |    | _        |          |    |       | 106        |          |          |          |              |          |                 |                |          |
|       | 1        |          |          | _        |    |                |               |          |      |       | 57       |                 |               |          |    | $\perp$  | <u> </u> |    |       | 107        |          |          | ļ        |              |          | Ш               | Ľ              | <b> </b> |
|       | 8        |          |          | _        | _  | Ш              |               | _        |      |       | 58       | $\sqcup$        |               | _        |    |          | _        | _  |       | 108        |          |          |          |              |          |                 | Ш              | <u> </u> |
| 5     | 9        | =        | $\dashv$ | _        | 1  |                |               | _        |      |       | 59       | $\sqcup$        | 4             |          |    | $\perp$  | _        |    |       | 109        |          | $\perp$  |          |              | _        | $\square$       | Ш              | <u> </u> |
| 6     | 10       | =        | $\dashv$ | -        | -  | $\vdash$       | -             | _        |      |       | 60       | $\vdash$        | $\dashv$      |          | 1  |          | _        | _  |       | 110        | _+       |          |          | <u> </u>     |          | $\vdash$        |                | <u> </u> |
| 7     | 11       | =        | -1-1     |          | _  | 1 1            |               | _        |      |       | 61       | $\vdash$        | _             | $\perp$  | 1  | $\perp$  | _        | _  |       | 111        |          |          | ļ        | L            |          |                 |                | <u> </u> |
| 8     | 12       | .=       | -   -    |          |    |                |               | $\dashv$ |      |       | 62       | $\vdash$        | $\rightarrow$ | - -      | +  | +        | +        | +  |       | 112        | $\dashv$ |          | -        | ⊢            | <u> </u> |                 |                | <u>—</u> |
| 9     | 13       | =        |          |          |    | 1              |               | - :      |      |       | 63       | $\vdash$        |               | -        | -  |          | +        | +  |       | 113        | $\dashv$ | $\perp$  | -        | <u> </u>     |          | $\vdash \vdash$ | Н              | <u> </u> |
| 10    | 14       | =        | -        | $\dashv$ | -  | +              | +             | -        |      |       | 64       | $\vdash$        | +             | _        | +  | +        | +        | -  |       | 114        | -        |          |          | <del> </del> |          | $\vdash$        |                |          |
|       | 15       | $\vdash$ |          | $\dashv$ | _  | 1-1            | -             | $\dashv$ |      |       | 65       | $\vdash$        | $\dashv$      |          | -  |          | +        | +- |       | 115        | $\dashv$ |          | -        | ├-           |          | $\vdash$        |                | <u> </u> |
|       | 16       |          | $\dashv$ | _        | _  | 1              |               | -        |      |       | 66       |                 | 4             |          | 4— | -        | +        | -  |       | 116        |          |          | ļ        | <b> </b>     |          | $\vdash$        |                | <u> </u> |
|       | 17       |          |          | _        | -  | $\vdash$       |               | _        |      |       | 67       | $\vdash$        | $\rightarrow$ |          | 1  | _        | _        |    |       | 117        | -+       | _        | ļ.       | <u> </u>     | _        |                 |                | <u> </u> |
|       | 18       | Н        | -        |          |    |                |               | 4        | }    | -     | 68       |                 | -             |          | -  | -        | +-       | +  |       | 118        | _        |          | -        | ⊢            |          | $\vdash$        |                | H        |
|       | 19       |          | $\dashv$ | _        |    | $\sqcup$       |               | -        |      |       | 69       | $\vdash$        | -             |          | -  |          | +        | _  |       | 119        |          |          |          | <u> </u>     |          | $\vdash$        |                | <b></b>  |
|       | 20       |          | -        | +        | -  |                |               | 4        | ,    |       | 70       |                 | 4             |          | 1  |          | _        | 4— |       | 120        |          | $\perp$  |          |              |          |                 |                | <u> </u> |
|       | 21       |          |          |          | -  | $\vdash$       |               | 4        |      |       | 71       | $\vdash$        | $\perp$       | _        |    | +        | $\bot$   | -  |       | 121        |          | $\perp$  |          |              |          | $\vdash$        |                | <u> </u> |
|       | 22       |          |          | -        | -  |                |               |          |      |       | 72       | $\vdash$        | +             | +        | 1  |          | 4-       |    |       | 122        | -        |          | ╄        | ┞—           |          | $\vdash$        |                | <u> </u> |
|       | 23       | -        | -        |          |    | $\vdash$       |               | $\dashv$ | }    |       | 73       | $\vdash$        | +             | - -      | -  | +        | +        | -  |       | 123        | _        |          | <u> </u> | ļ            | _        | $\vdash$        | Ш              | <u>L</u> |
|       | 24       | $\dashv$ | +        | +        |    | $\vdash$       | $\rightarrow$ |          |      | -     | 74       |                 | +             | +        | +  | +        | +-       | -  |       | 124        | -        |          | ∔        | -            |          | Н               |                | <u> </u> |
|       | 25       |          | +        |          |    | $\vdash$       | -             | $\dashv$ |      |       | 75       | $\vdash$        | 4             | $\perp$  | +  | _        | +        | +  |       | 125        | _        | _        | -        | _            |          | $\vdash$        | $\vdash$       |          |
|       | 26       |          | $\dashv$ |          | +  | +              |               | _        |      |       | 76       | $\vdash$        | 4             | -        |    |          |          |    |       | 126        | -        |          | $\vdash$ | -            |          | $\vdash \vdash$ |                | _        |
|       | 27       |          | $\dashv$ | -        | -  |                |               |          | 1    |       | 77       | $\vdash$        | +             |          | +  |          |          |    |       | 127        |          | _        | $\vdash$ | <u> </u>     |          | $\vdash$        |                |          |
|       | 28       | -        | $\dashv$ | +        | +  | $\vdash$       | $\dashv$      | -        |      |       | 78       | $\vdash$        | +             | -        | +- |          | -        | +  |       | 128        |          |          | _        | _            |          | Н               |                |          |
|       | 29       | -        | -        | +        |    | <del>   </del> | -             |          |      |       | 79       | H               | -             | +        |    | _        |          | —  |       | 129        | <u>-</u> |          | $\vdash$ | <u> </u>     |          | <b></b>         |                | <u>—</u> |
|       | 30       | $\dashv$ |          |          | +  |                |               | $\dashv$ | ŀ    |       | 80       | -               | +             |          | +  | +        |          | +  |       | 130        |          | _        | 1        | <u> </u>     |          | $\vdash$        |                |          |
|       | 31       |          | $\dashv$ | -        | +  | +              | $\dashv$      | -        |      |       | 81       | $\vdash$        | +             | +        | +  | -        | +-       | -  |       | 131        |          |          | ┼        |              | _        | Н               |                | -        |
| -     | 32<br>33 |          |          | -+       | +  | Н              | -+            | +        | ŀ    |       | 82       | <b> </b> - -    | +             |          | +  | -        | +        | +  |       | 132        |          |          |          |              |          | $\vdash$        | H              |          |
|       | 34       |          |          |          | +  | 1              | $\dashv$      | $\dashv$ | 1    | -     | 83<br>84 | $\vdash$        | +             | +        | +  |          | +-       | +  |       | 133<br>134 | +        | +        | $\vdash$ | -            | $\vdash$ | $\vdash$        | $\vdash\vdash$ |          |
|       | 35       | $\vdash$ |          | +        | +  | +              | +             | $\dashv$ | ŀ    |       | 85       | $\vdash$        | +             | +-       | +  | -        | +        | +  |       | 134        | $\dashv$ | +        | $\vdash$ | $\vdash$     | -        | $\vdash$        |                |          |
|       | 36       |          | +        | -+       | +- | 1 1            | +             | -        | ŀ    | -     | 86       | $\vdash$        | +             | +        | +  | $\dashv$ | +        | +  |       | 135        | -+       |          | +-       | ├            | -        | $\vdash$        | H              | _        |
|       | 37       |          | $\dashv$ | +        | +  | 1              | -+            | $\dashv$ | ŀ    |       | 87       | $\vdash$        | +             | +        | +  | +        | +        | +  | -     | 136        | $\dashv$ | +        | +        |              |          | $\vdash$        | $\vdash$       | _        |
|       | 38       | -        | ++       | +        | +  | +              | +             | $\dashv$ | }    | -     | 88       | $\vdash +$      | +             | +        | +  | +        | ╁        | +  |       | 137        | $\dashv$ | $\dashv$ | ╁        | -            | -        | $\vdash$        | -              |          |
|       | 39       |          |          |          | +  | +              | $\dashv$      | $\dashv$ | ł    |       | 89       | $\vdash$        | +             | $\dashv$ | +  | +        | +-       | +  |       | 138        | $\dashv$ |          | $\vdash$ | -            |          | $\vdash \vdash$ | $\vdash$       |          |
|       | 40       | -        | ++       |          | +- | ++             | +             | $\dashv$ | ŀ    |       | 90       |                 | +             | $\dashv$ | +  | +        | +        | +  |       | 140        | $\dashv$ | +        | $\vdash$ |              |          | $\vdash \vdash$ | $\vdash$       |          |
|       | 41       | -        | ++       |          | +  |                | +             | $\dashv$ | 1    |       | 91       | $\vdash \vdash$ | +             | +        | +  | +        | +-       | +- |       | 141        | $\dashv$ | $\dashv$ | +        | ├            |          | $\vdash \vdash$ | $\vdash$       | _        |
|       | 42       | -        | $\dashv$ | +        | +- | ++             |               | $\dashv$ | ŀ    |       | 92       | $\vdash$        | +             | +        | +  | +        | +        | +  |       | 141        | +        | +        | +        | $\vdash$     | $\vdash$ | $\vdash$        | $\vdash$       |          |
|       | 43       |          | $\dashv$ |          | -  | + +            | +             | -        | ŀ    |       | 93       | $\vdash$        | +             | +        | +  | +        | +-       | +- |       | 143        | -+       | +        | +-       |              | $\vdash$ | $\vdash$        | $\vdash$       | _        |
|       | 44       | -        | $\dashv$ | $\dashv$ | +- | +              | +             | $\dashv$ | }    |       | 94       | $\vdash$        | $\dashv$      | +        | +  |          | +        | +  |       | 144        | $\dashv$ | +        | +        | +            | <u> </u> | $\vdash$        | -1             | _        |
|       | 45       |          | -   -    |          | +  | 1 1            |               | $\dashv$ | ŀ    |       | 95       | -               | +             | +        | +  | +        | +-       | +  |       | 145        | $\dashv$ |          | +        |              | -        | $\vdash$        |                |          |
|       | 46       |          | -++      | +        | +  | 1 1            | +             | $\dashv$ | : }  | -     | 96       | -               | +             | +        | +  | $\dashv$ | +        | +  |       | 146        | +        | +        | +        | <del> </del> | -        | $\vdash$        | $\vdash$       | _        |
|       | 47       | $\dashv$ | -+-      | +        | +  | 1 1            | +             | $\dashv$ | 1    |       | 97       | $\vdash$        | +             | +-       | +- | +        | +        |    |       | 147        | +        | +-       | +-       |              | -        | $\vdash$        | $\vdash$       |          |
|       | 48       | $\dashv$ | $\dashv$ | +        | +  | +              | $\dashv$      | $\dashv$ |      | -     | 98       | $\vdash$        | $\dashv$      | +        | +  | $\dashv$ | +        | +  |       | 148        | +        | +        | +        |              |          | H               | $\vdash$       |          |
|       | 49       | $\dashv$ | ++       | +-       | +- | $\vdash$       | $\dashv$      | -        |      |       | 99       | -+              | $\dashv$      | +        | +  | +        | +        | +- |       | 149        | $\dashv$ | +-       | 1        | -            | -        | $\vdash$        | $\dashv$       | _        |
|       | 50       | -        | -+       | +        | +  | +              | -+            | -        | -    | -     | 100      | $\vdash$        | +             | +        | 1  | +        | +        | +  |       | 150        | +        | -        | $\vdash$ |              | $\vdash$ | $\dashv$        | $\dashv$       |          |